

Work Order ID 64679

December 14, 2010 8:21:32 AM

Page 1

Item ID: DSI 9279-011

Accept

Setup Start

Revision ID:

Stop

Item Name: Strobe Power Supply Relocation

Start Date: 12/14/10 Start Qty: 2.00

Cust Item ID:

Required Date: 12/15/10 Req'd Qty: 2.00

Customer:

Reference:

Run Start

Approvals:

Process Plan:

Date:

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Stop

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

Draw Nbr

Revision Nbr

D3246

Rev A1

100

0.00



DC

Document Control

DOCUMENT CONTROL

Memo

0.00

Photocopy bluefile and create labels as per PPP DSI 9279-011 CHG001

8/10/12/21

GrCL 10-12-21

110

0.00



Packaging

Packaging

Pick Kit

Memo

0.00

Rec'd 21 2

120

0.00



QC

Quality Control

QC4- 100% Inspect kits for completeness

Memo

0.00

8/10/12/21

42

Work Order ID 64679

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Page 2

Item ID: DSI 9279-011

Accept

Setup Start

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Start Date: 12/14/10 Start Qty: 2.00

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Required Date: 12/15/10 Req'd Qty: 2.00

Customer:

Reference:

Approvals: Process Plan: _____ Date: _____ Tooling: _____ Date: _____

Run Start

QC: _____ Date: _____ SPC (Y/N): _____ Date: _____

Stop

Sequence ID/
Work Center ID

Operation
Description

Set Up/
Run Hours

Tool ID

Tool #

Plan
Code

Accept
Qty

Reject
Qty

Reject
Number

Insp.
Stamp

130

0.00



Packaging

Packaging

Memo

0.00

Identify and pack for shipping as per PPP DSI 9279-011

Packaging

PKVA

140

QC21- Final Inspection - Work Order Release

0.00



QC

Memo

0.00

Quality Control

6/12/21

6/12/21

6/12/21

Picklist Print

December 14, 2010 8:21:30 AM

Page 1

Work Order ID: 64679

Parent Item: DSI 9279-011

Parent Item Name: Strobe Power Supply Relocation

Start Date: 12/14/10

Required Date: 12/15/10

Start Qty: 2.00

Required Qty: 2.00

Comments: IPP B04.02.26 Add D3121-141 to Step 3 KJ/DS

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Qty per Kit	Total Qty	Qty Issued	Date Issued	Status
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AN960JD10

NAS1149D0363J

Purchased

No

120

Each

8.0000

4

8

Washer

Location

Loc Qty

Loc Code

ST

6

107715

6

ST335

2

105792

2

D3246-041

Manufactured

No

120

Each

6.0000

1

2

Mounting Bracket

Location

Loc Qty

Loc Code

ST044

4

62822

4

ST047

2

60077

2

MS27039-1-07

Purchased

No

140

Each

198.0000

4

8

Screw

Location

Loc Qty

Loc Code

ST291

198

18106

198

115622

2

60077

8

18106

DART

DESIGN 11	DRAWN BY 11	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED #	APPROVED #	DRAWING NO. DSI 9279	REV. A SHEET 1 OF 2
DATE 04.04.22		TITLE STROBE POWER SUPPLY RELOCATION NTS	
A	04.04.22	NEW ISSUE	

REFERENCE ONLY

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION DRAWING D350-604 REV. B
REF. CANADIAN STC: SH90-4
REF. FAA STC: SR00463NY

The purpose of this Service Instruction is to allow for relocation of power supply for the anti-collision strobe light so that the D350-604-041 Rear Locker Extender can be properly installed in aircraft modified per SB 33.05.

Procedure:

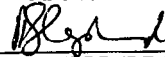
- 1) Open luggage compartment and remove protective panels.
- 2) Position and transfer Ø0.129" (3.25mm) holes from D3246-041 Mounting Bracket to skin at (LH) side of the fuselage STA 195 as shown in the sketch. Install D3246-041 Mounting Bracket using (8) 21215 DC 24.07J/MS20470AD4 rivets
- 3) Disconnect tail boom electrical cables LX10E, LX11NE and LX12E from WHELEN A 490 ATS.DF Unit.
- 4) Remove WHELEN A 490 ATS.DF Unit from the original location at STA 203, by removing (4) 22272 BC 040.008L screws.
- 5) Install D350-604-041 Rear Locker Extender per Dart Installation Instruction D350-604.
- 6) Install WHELEN A 490 ATS.DF Unit to D3246-041 Mounting Bracket using (4) MS27039-1-07 Screws And (4) AN960JD10 Washers.
- 7) Re-route Cables LX10E, LX11NE and LX12E from the (RH) side to the (LH) side of the tail boom and re-connect to WHELEN A 490 ATS.DF Unit.
- 8) Re-connect Cables LX10E, LX11NE and LX12E
- 9) Check correct operation of anti-collision strobe light.
- 10) Touch up paint per the Aircraft Maintenance Manual to match original finish.
- 11) Refit luggage compartment inner protective panels.
- 12) Close luggage compartment door.

PARTS LIST

-011	Part Number	Description
X	DSI 9279-011	STROBE POWER SUPPLY RELOCATION KIT
1	D3246-041	MOUNTING BRACKET
4	MS27039-1-07	SCREW
4	AN960JD10	WASHER

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED

BY: 
D. SHEPHERD (DE # 02)

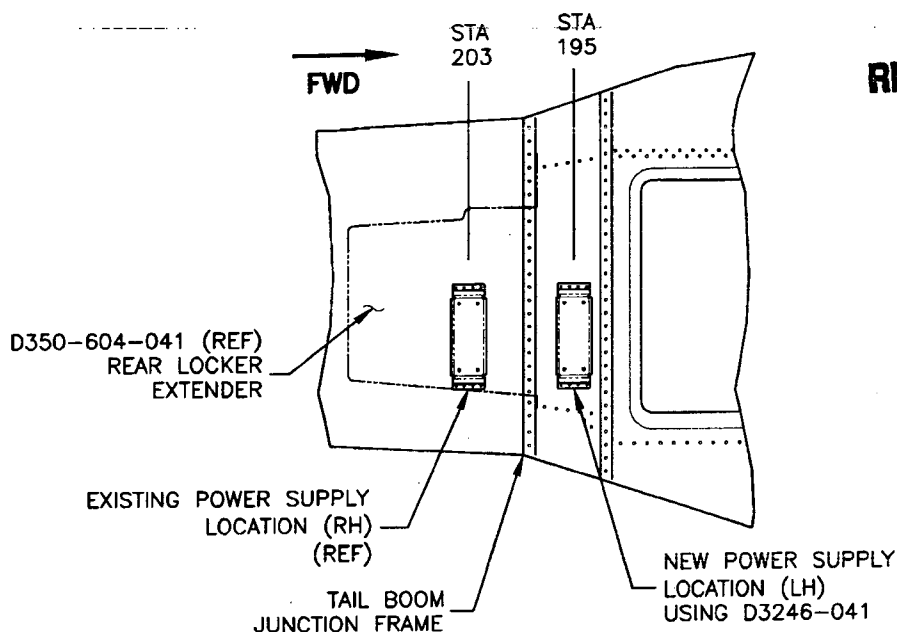
DATE: 04.04.22
CERT. NO.: SH90-4
ISSUE NO.: #3

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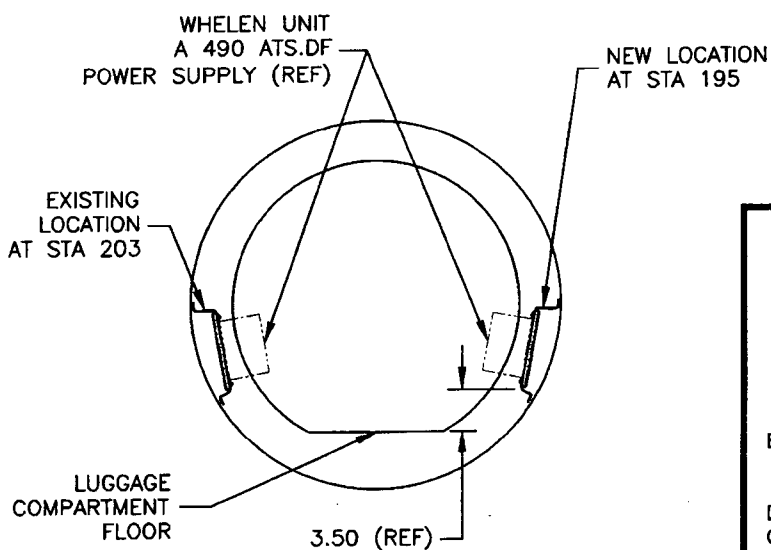


DESIGN J.T.	DRAWN BY J.T.	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
CHECKED J.T.	APPROVED J.T.	DRAWING NO. DSI 9279	REV. A SHEET 2 OF 2
DATE 04.04.22		TITLE STROBE POWER SUPPLY RELOCATION	SCALE NTS



REFERENCE ONLY

VIEW LOOKING OUTBOARD



VIEW LOOKING AFT

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED
BY:
D. SHEPHERD (DE # 02)

DATE: 04.04.22
CERT. NO.: SH90-4
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